

L Number	Hits	Search Text	DB	Time stamp
1	2	("5955188").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/08/26 13:50
-	11	bitumem	USPAT; DERWENT	2002/08/26 12:34
-	16355	bitumen	USPAT; DERWENT	2000/07/10 13:06
-	13018	(ethylene adj propylene adj diene adj monomer adj rubber) or EPDM or (ethylene adj propylene adj monomer adj rubber)	USPAT; DERWENT	2002/08/26 06:10
-	68276	felt	USPAT; DERWENT	2000/07/10 13:14
-	587556	adhesive or glue or stick	USPAT; DERWENT	2000/07/10 13:26
-	773	bitum\$6 near3 adhesive	USPAT; DERWENT	2000/07/10 15:22
-	341	bitum\$6 adj2 adhesive	USPAT; DERWENT	2000/07/10 13:31
-	472393	(EPDM) or (ethylene adj propylene adj diene adj monomer adj rubber) or (TPO) or (thermoplastic adj olefin) or (PVC) or (polyvinyl adj chloride) or (CSPE) or (chlorosulfonated polyethylene) or (EPM) or (ethylene adj propylene adj monomer adj rubber)	USPAT; DERWENT	2002/08/26 12:35
-	7520	(fleece or nonwoven or unwoven or fleecy) same ((EPDM) or (ethylene adj propylene adj diene adj monomer adj rubber) or (TPO) or (thermoplastic adj olefin) or (PVC) or (polyvinyl adj chloride) or (CSPE) or (chlorosulfonated polyethylene) or (EPM) or (ethylene adj propylene adj monomer adj rubber))	USPAT; DERWENT	2000/07/10 14:16
-	17240	(fleece or nonwoven or unwoven or woven or fleecy) same ((EPDM) or (ethylene adj propylene adj diene adj monomer adj rubber) or (TPO) or (thermoplastic adj olefin) or (PVC) or (polyvinyl adj chloride) or (CSPE) or (chlorosulfonated polyethylene) or (EPM) or (ethylene adj propylene adj monomer adj rubber))	USPAT; DERWENT	2000/07/10 14:18
-	614	barrier same ((fleece or nonwoven or unwoven or woven or fleecy) same ((EPDM) or (ethylene adj propylene adj diene adj monomer adj rubber) or (TPO) or (thermoplastic adj olefin) or (PVC) or (polyvinyl adj chloride) or (CSPE) or (chlorosulfonated polyethylene) or (EPM) or (ethylene adj propylene adj monomer adj rubber)))	USPAT; DERWENT	2000/07/10 14:24
-	0	roof\$6 and (barrier same ((fleece or nonwoven or unwoven or woven or fleecy) same ((EPDM) or (ethylene adj propylene adj diene adj monomer adj rubber) or (TPO) or (thermoplastic adj olefin) or (PVC) or (polyvinyl adj chloride) or (CSPE) or (chlorosulfonated polyethylene) or (EPM) or (ethylene adj propylene adj monomer adj rubber)))) and (bitum\$6 near3 adhesive)	USPAT; DERWENT	2000/07/10 14:24
-	27	roof\$6 and (barrier same ((fleece or nonwoven or unwoven or woven or fleecy) same ((EPDM) or (ethylene adj propylene adj diene adj monomer adj rubber) or (TPO) or (thermoplastic adj olefin) or (PVC) or (polyvinyl adj chloride) or (CSPE) or (chlorosulfonated polyethylene) or (EPM) or (ethylene adj propylene adj monomer adj rubber))))	USPAT; DERWENT	2000/07/10 14:25
-	46	(bitum\$6 near3 adhesive) near10 ((EPDM) or (ethylene adj propylene adj diene adj monomer adj rubber) or (TPO) or (thermoplastic adj olefin) or (PVC) or (polyvinyl adj chloride) or (CSPE) or (chlorosulfonated polyethylene) or (EPM) or (ethylene adj propylene adj monomer adj rubber))	USPAT; DERWENT	2000/07/10 15:23

-	102	(bitum\$6 near3 adhesive) same ((EPDM) or (ethylene adj propylene adj diene adj monomer adj rubber) or (TPO) or (thermoplastic adj olefin) or (PVC) or (polyvinyl adj chloride) or (CSPE) or (chlorosulfonated polyethylene) or (EPM) or (ethylene adj propylene adj monomer adj rubber))	USPAT; DERWENT	2000/07/10 15:23
-	61	(fleece or nonwoven or unwoven or woven or fleecy) same ((bitum\$6 near3 adhesive) same ((EPDM) or (ethylene adj propylene adj diene adj monomer adj rubber) or (TPO) or (thermoplastic adj olefin) or (PVC) or (polyvinyl adj chloride) or (CSPE) or (chlorosulfonated polyethylene) or (EPM) or (ethylene adj propylene adj monomer adj rubber)) ) or ((bitum\$6 near3 adhesive) near10 ((EPDM) or (ethylene adj propylene adj diene adj monomer adj rubber) or (TPO) or (thermoplastic adj olefin) or (PVC) or (polyvinyl adj chloride) or (CSPE) or (chlorosulfonated polyethylene) or (EPM) or (ethylene adj propylene adj monomer adj rubber)) )	USPAT; DERWENT	2000/07/10 15:25
-	34	((fleece or nonwoven or unwoven or woven or fleecy) same ((bitum\$6 near3 adhesive) same ((EPDM) or (ethylene adj propylene adj diene adj monomer adj rubber) or (TPO) or (thermoplastic adj olefin) or (PVC) or (polyvinyl adj chloride) or (CSPE) or (chlorosulfonated polyethylene) or (EPM) or (ethylene adj propylene adj monomer adj rubber)) ) or ((bitum\$6 near3 adhesive) near10 ((EPDM) or (ethylene adj propylene adj diene adj monomer adj rubber) or (TPO) or (thermoplastic adj olefin) or (PVC) or (polyvinyl adj chloride) or (CSPE) or (chlorosulfonated polyethylene) or (EPM) or (ethylene adj propylene adj monomer adj rubber)) )) and roof\$	USPAT; DERWENT	2000/07/10 15:26
-	7	("4039706") or ("5969013").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/08/09 16:07
-	112919	(ethylene adj propylene adj diene adj monomer adj rubber) or (EPDM) or (ethylene adj propylene adj monomer adj rubber) or (EPM) or (TPO) or (PVC) or (CSPE) or (thermoplastic same olefin)	USPAT; DERWENT	2002/08/26 06:19
-	32994	(protect\$4 or barrier) same (polyester or polyurethane or polyether or PU)	USPAT; DERWENT	2002/08/26 06:19
-	56603	(woven or unwoven or textile or scrim or gauze or net or fleece or felt or fleecy or knit or fabric) same (polyester)	USPAT; DERWENT	2002/08/26 06:19
-	165	((ethylene adj propylene adj diene adj monomer adj rubber) or (EPDM) or (ethylene adj propylene adj monomer adj rubber) or (EPM) or (TPO) or (PVC) or (CSPE) or (thermoplastic same olefin)) same ((protect\$4 or barrier) same (polyester or polyurethane or polyether or PU)) same ((woven or unwoven or textile or scrim or gauze or net or fleece or felt or fleecy or knit or fabric) same (polyester))	USPAT; DERWENT	2002/08/26 06:17
-	9	(bitumen or bitumin or bituminous or bitum\$6 or asphalt) same (((ethylene adj propylene adj diene adj monomer adj rubber) or (EPDM) or (ethylene adj propylene adj monomer adj rubber) or (EPM) or (TPO) or (PVC) or (CSPE) or (thermoplastic same olefin)) same ((protect\$4 or barrier) same (polyester or polyurethane or polyether or PU)) same ((woven or unwoven or textile or scrim or gauze or net or fleece or felt or fleecy or knit or fabric) same (polyester)))	USPAT; DERWENT	2002/08/26 06:20
-	0	(roof\$3 or build\$3) same (bitum\$6) same (adhesive) same (((ethylene adj propylene adj diene adj monomer adj rubber) or (EPDM) or (ethylene adj propylene adj monomer adj rubber) or (EPM) or (TPO) or (PVC) or (CSPE) or (thermoplastic same olefin)) same ((protect\$4 or barrier) same (polyester or polyurethane or polyether or PU)) same ((woven or unwoven or textile or scrim or gauze or net or fleece or felt or fleecy or knit or fabric) same (polyester)))	USPAT; DERWENT	2002/08/26 06:18

-	127882	(ethylene adj propylene adj diene adj monomer adj rubber) or (EPDM) or (ethylene adj propylene adj monomer adj rubber) or (EPM) or (TPO) or (PVC) or (CSPE) or (thermoplastic same olefin)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/08/26 06:20
-	39165	(protect\$4 or barrier) same (polyester or polyurethane or polyether or PU)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/08/26 06:19
-	66791	(woven or unwoven or textile or scrim or gauze or net or fleece or felt or fleecy or knit or fabric) same (polyester)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/08/26 06:19
-	1502	((ethylene adj propylene adj diene adj monomer adj rubber) or (EPDM) or (ethylene adj propylene adj monomer adj rubber) or (EPM) or (TPO) or (PVC) or (CSPE) or (thermoplastic same olefin)) same ((protect\$4 or barrier) same (polyester or polyurethane or polyether or PU))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/08/26 06:20
-	192	((ethylene adj propylene adj diene adj monomer adj rubber) or (EPDM) or (ethylene adj propylene adj monomer adj rubber) or (EPM) or (TPO) or (PVC) or (CSPE) or (thermoplastic same olefin)) same ((protect\$4 or barrier) same (polyester or polyurethane or polyether or PU)) same ((woven or unwoven or textile or scrim or gauze or net or fleece or felt or fleecy or knit or fabric) same (polyester))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/08/26 06:20
-	11	(bitumen or bitumin or bituminous or bitum\$6 or asphalt) same (((ethylene adj propylene adj diene adj monomer adj rubber) or (EPDM) or (ethylene adj propylene adj monomer adj rubber) or (EPM) or (TPO) or (PVC) or (CSPE) or (thermoplastic same olefin)) same ((protect\$4 or barrier) same (polyester or polyurethane or polyether or PU)) same ((woven or unwoven or textile or scrim or gauze or net or fleece or felt or fleecy or knit or fabric) same (polyester)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/08/26 07:02
-	16	(bitumen or bitumin or bituminous or bitum\$6 or asphalt) and (((ethylene adj propylene adj diene adj monomer adj rubber) or (EPDM) or (ethylene adj propylene adj monomer adj rubber) or (EPM) or (TPO) or (PVC) or (CSPE) or (thermoplastic same olefin)) same ((protect\$4 or barrier) same (polyester or polyurethane or polyether or PU)) same ((woven or unwoven or textile or scrim or gauze or net or fleece or felt or fleecy or knit or fabric) same (polyester)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/08/26 06:21
-	14	((bitumen or bitumin or bituminous or bitum\$6 or asphalt) same (((ethylene adj propylene adj diene adj monomer adj rubber) or (EPDM) or (ethylene adj propylene adj monomer adj rubber) or (EPM) or (TPO) or (PVC) or (CSPE) or (thermoplastic same olefin)) same ((protect\$4 or barrier) same (polyester or polyurethane or polyether or PU)) same ((woven or unwoven or textile or scrim or gauze or net or fleece or felt or fleecy or knit or fabric) same (polyester)))) or ((bitumen or bitumin or bituminous or bitum\$6 or asphalt) and (((ethylene adj propylene adj diene adj monomer adj rubber) or (EPDM) or (ethylene adj propylene adj monomer adj rubber) or (EPM) or (TPO) or (PVC) or (CSPE) or (thermoplastic same olefin)) same ((protect\$4 or barrier) same (polyester or polyurethane or polyether or PU)) same ((woven or unwoven or textile or scrim or gauze or net or fleece or felt or fleecy or knit or fabric) same (polyester)))) and adhesive	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/08/26 06:21

-	16	((bitumen or bitumin or bituminous or bitum\$6 or asphalt) same (((ethylene adj propylene adj diene adj monomer adj rubber) or (EPDM) or (ethylene adj propylene adj monomer adj rubber) or (EPM) or (TPO) or (PVC) or (CSPE) or (thermoplastic same olefin)) same ((protect\$4 or barrier) same (polyester or polyurethane or polyether or PU)) same ((woven or unwoven or textile or scrim or gauze or net or fleece or felt or fleecy or knit or fabric) same (polyester)))) or ((bitumen or bitumin or bituminous or bitum\$6 or asphalt) and (((ethylene adj propylene adj diene adj monomer adj rubber) or (EPDM) or (ethylene adj propylene adj monomer adj rubber) or (EPM) or (TPO) or (PVC) or (CSPE) or (thermoplastic same olefin)) same ((protect\$4 or barrier) same (polyester or polyurethane or polyether or PU)) same ((woven or unwoven or textile or scrim or gauze or net or fleece or felt or fleecy or knit or fabric) same (polyester)))) or (((bitumen or bitumin or bituminous or bitum\$6 or asphalt) same (((ethylene adj propylene adj diene adj monomer adj rubber) or (EPDM) or (ethylene adj propylene adj monomer adj rubber) or (EPM) or (TPO) or (PVC) or (CSPE) or (thermoplastic same olefin)) same ((protect\$4 or barrier) same (polyester or polyurethane or polyether or PU)) same ((woven or unwoven or textile or scrim or gauze or net or fleece or felt or fleecy or knit or fabric) same (polyester)))) or ((bitumen or bitumin or bituminous or bitum\$6 or asphalt) and (((ethylene adj propylene adj diene adj monomer adj rubber) or (EPDM) or (ethylene adj propylene adj monomer adj rubber) or (EPM) or (TPO) or (PVC) or (CSPE) or (thermoplastic same olefin)) same ((protect\$4 or barrier) same (polyester or polyurethane or polyether or PU)) same ((woven or unwoven or textile or scrim or gauze or net or fleece or felt or fleecy or knit or fabric) same (polyester)))) and adhesive)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/08/26 06:21
-	44	flashing same roof\$3 same bitum\$6	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/08/26 07:46
-	8	((ethylene adj propylene adj diene adj monomer adj rubber) or (EPDM) or (ethylene adj propylene adj monomer adj rubber) or (EPM) or (TPO) or (PVC) or (CSPE) or (thermoplastic same olefin)) and (flashing same roof\$3 same bitum\$6)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/08/26 07:46
-	2	("5620554").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/08/26 09:31
-	798	roof\$3 same ((barrier or proctect\$3) same (membrane or strata or layer))	USPAT; DERWENT	2002/08/26 12:35
-	61	(polyester or polyurethane or polyether or mylar or (polybutylene adj terephthalate)) same (roof\$3 same ((barrier or proctect\$3) same (membrane or strata or layer)))	USPAT; DERWENT	2002/08/26 12:37
-	8919	((polyester or polyurethane or polyether or mylar or (polybutylene adj terephthalate)) same (roof\$3 same ((barrier or proctect\$3) same (membrane or strata or layer)))) same felt or fleec\$2	USPAT; DERWENT	2002/08/26 12:38
-	10	((polyester or polyurethane or polyether or mylar or (polybutylene adj terephthalate)) same (roof\$3 same ((barrier or proctect\$3) same (membrane or strata or layer)))) same (felt or fleec\$2)	USPAT; DERWENT	2002/08/26 13:50



L Number	Hits	Search Text	DB	Time stamp
-	11	bitumem	USPAT; DERWENT	2000/07/10 13:05
-	16355	bitumen	USPAT; DERWENT	2000/07/10 13:06
-	13018	(ethylene adj propylene adj diene adj monomer adj rubber) or EPDM or (ethylene adj propylene adj monomer adj rubber)	USPAT; DERWENT	2000/07/10 13:10
-	68276	felt	USPAT; DERWENT	2000/07/10 13:14
-	587556	adhesive or glue or stick	USPAT; DERWENT	2000/07/10 13:26
-	773	bitum\$6 near3 adhesive	USPAT; DERWENT	2000/07/10 15:22
-	341	bitum\$6 adj2 adhesive	USPAT; DERWENT	2000/07/10 13:31
-	472393	(EPDM) or (ethylene adj propylene adj diene adj monomer adj rubber) or (TPO) or (thermoplastic adj olefin) or (PVC) or (polyvinyl adj chloride) or (CSPE) or (chlorosulfonated polyethylene) or (EPM) or (ethylene adj propylene adj monomer adj rubber)	USPAT; DERWENT	2000/07/10 13:40
-	7520	(fleece or nonwoven or unwoven or fleecy) same ((EPDM) or (ethylene adj propylene adj diene adj monomer adj rubber) or (TPO) or (thermoplastic adj olefin) or (PVC) or (polyvinyl adj chloride) or (CSPE) or (chlorosulfonated polyethylene) or (EPM) or (ethylene adj propylene adj monomer adj rubber))	USPAT; DERWENT	2000/07/10 14:16
-	17240	(fleece or nonwoven or unwoven or woven or fleecy) same ((EPDM) or (ethylene adj propylene adj diene adj monomer adj rubber) or (TPO) or (thermoplastic adj olefin) or (PVC) or (polyvinyl adj chloride) or (CSPE) or (chlorosulfonated polyethylene) or (EPM) or (ethylene adj propylene adj monomer adj rubber))	USPAT; DERWENT	2000/07/10 14:18
-	614	barrier same ((fleece or nonwoven or unwoven or woven or fleecy) same ((EPDM) or (ethylene adj propylene adj diene adj monomer adj rubber) or (TPO) or (thermoplastic adj olefin) or (PVC) or (polyvinyl adj chloride) or (CSPE) or (chlorosulfonated polyethylene) or (EPM) or (ethylene adj propylene adj monomer adj rubber)))	USPAT; DERWENT	2000/07/10 14:24
-	0	roof\$6 and (barrier same ((fleece or nonwoven or unwoven or woven or fleecy) same ((EPDM) or (ethylene adj propylene adj diene adj monomer adj rubber) or (TPO) or (thermoplastic adj olefin) or (PVC) or (polyvinyl adj chloride) or (CSPE) or (chlorosulfonated polyethylene) or (EPM) or (ethylene adj propylene adj monomer adj rubber)))) and (bitum\$6 near3 adhesive)	USPAT; DERWENT	2000/07/10 14:24
-	27	roof\$6 and (barrier same ((fleece or nonwoven or unwoven or woven or fleecy) same ((EPDM) or (ethylene adj propylene adj diene adj monomer adj rubber) or (TPO) or (thermoplastic adj olefin) or (PVC) or (polyvinyl adj chloride) or (CSPE) or (chlorosulfonated polyethylene) or (EPM) or (ethylene adj propylene adj monomer adj rubber))))	USPAT; DERWENT	2000/07/10 14:25
-	46	(bitum\$6 near3 adhesive) near10 ((EPDM) or (ethylene adj propylene adj diene adj monomer adj rubber) or (TPO) or (thermoplastic adj olefin) or (PVC) or (polyvinyl adj chloride) or (CSPE) or (chlorosulfonated polyethylene) or (EPM) or (ethylene adj propylene adj monomer adj rubber))	USPAT; DERWENT	2000/07/10 15:23
-	102	(bitum\$6 near3 adhesive) same ((EPDM) or (ethylene adj propylene adj diene adj monomer adj rubber) or (TPO) or (thermoplastic adj olefin) or (PVC) or (polyvinyl adj chloride) or (CSPE) or (chlorosulfonated polyethylene) or (EPM) or (ethylene adj propylene adj monomer adj rubber))	USPAT; DERWENT	2000/07/10 15:23

-	61	(fleece or nonwoven or unwoven or woven or fleecy) same ((bitum\$6 near3 adhesive) same ((EPDM) or (ethylene adj propylene adj diene adj monomer adj rubber) or (TPO) or (thermoplastic adj olefin) or (PVC) or (polyvinyl adj chloride) or (CSPE) or (chlorosulfonated polyethylene) or (EPM) or (ethylene adj propylene adj monomer adj rubber)) ) or ((bitum\$6 near3 adhesive) near10 ((EPDM) or (ethylene adj propylene adj diene adj monomer adj rubber) or (TPO) or (thermoplastic adj olefin) or (PVC) or (polyvinyl adj chloride) or (CSPE) or (chlorosulfonated polyethylene) or (EPM) or (ethylene adj propylene adj monomer adj rubber)) )	USPAT; DERWENT	2000/07/10 15:25
-	34	((fleece or nonwoven or unwoven or woven or fleecy) same ((bitum\$6 near3 adhesive) same ((EPDM) or (ethylene adj propylene adj diene adj monomer adj rubber) or (TPO) or (thermoplastic adj olefin) or (PVC) or (polyvinyl adj chloride) or (CSPE) or (chlorosulfonated polyethylene) or (EPM) or (ethylene adj propylene adj monomer adj rubber)) ) or ((bitum\$6 near3 adhesive) near10 ((EPDM) or (ethylene adj propylene adj diene adj monomer adj rubber) or (TPO) or (thermoplastic adj olefin) or (PVC) or (polyvinyl adj chloride) or (CSPE) or (chlorosulfonated polyethylene) or (EPM) or (ethylene adj propylene adj monomer adj rubber)) )) and roof\$	USPAT; DERWENT	2000/07/10 15:26

2224

442100  
442100

	Type	L #	Hits	Search Text	DBs
1	BRS	L1	11	bitumem	USPAT; Derwent
2	BRS	L4	16355	bitumen	USPAT; Derwent
3	BRS	L7	13018	(ethylene adj propylene adj diene adj monomer adj rubber) or EPDM or (ethylene adj propylene adj monomer adj rubber)	USPAT; Derwent
4	BRS	L10	68276	felt	USPAT; Derwent
5	BRS	L13	587556	adhesive or glue or stick	USPAT; Derwent
6	BRS	L16	773	bitum\$6 near3 adhesive	USPAT; Derwent
7	BRS	L19	341	bitum\$6 adj2 adhesive	USPAT; Derwent
8	BRS	L22	472393	(EPDM) or (ethylene adj propylene adj diene adj monomer adj rubber) or (TPO) or (thermoplastic adj olefin) or (PVC) or (polyvinyl adj chloride) or (CSPE) or (chlorosulfonated polyethylene) or (EPM) or (ethylene adj propylene adj monomer adj rubber)	USPAT; Derwent
9	BRS	L25	7520	(fleece or nonwoven or unwoven or fleecy) same L22	USPAT; Derwent
10	BRS	L28	17240	(fleece or nonwoven or unwoven or woven or fleecy) same L22	USPAT; Derwent
11	BRS	L31	614	barrier same L28	USPAT; Derwent
12	BRS	L37	0	roof\$6 and I31 and I16	USPAT; Derwent
13	BRS	L34	27	roof\$6 and I31	USPAT; Derwent
14	BRS	L40	46	I16 near10 I22	USPAT; Derwent
15	BRS	L43	102	I16 same I22	USPAT; Derwent
16	BRS	L46	61	(fleece or nonwoven or unwoven or woven or fleecy) same I43 or I40	USPAT; Derwent
17	BRS	L49	34	I46 and roof\$	USPAT; Derwent

margin  
adj 3  
m-u

protect  
anti migration

EPDM

adhesive

Protect barrier

Fleece

adhesive

L Number	Hits	Search Text	DB	Time stamp
1	1861	(bitumen\$6) same (adhesive or glue or stick)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/04/18 15:21
7	369	bituminous near3 adhesive	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/04/18 15:22
13	2001	(asphalt\$3 or bitum\$6) near3 (adhesive)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/04/18 15:24
19	11325	((442/65,67,149,150,164,170,171,180,286,288,290,293,298,299,300,320,326,394,396,397,399) or (428/36.1,36.2,36.91,40.3,71,74,141,142,144,147,295.1,297.1,297.4,343,346,354) or (52/90.2,91.1,749.12)).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/04/18 16:23
25	103	((442/65,67,149,150,164,170,171,180,286,288,290,293,298,299,300,320,326,394,396,397,399) or (428/36.1,36.2,36.91,40.3,71,74,141,142,144,147,295.1,297.1,297.4,343,346,354) or (52/90.2,91.1,749.12)).CCLS.) and ((asphalt\$3 or bitum\$6) near3 (adhesive))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/04/18 16:24
31	272	(fleece or nonwoven or woven or textile or felt or fleecy) same ((bitum\$6 or asphalt\$3) near5 (adhesive or glue or stick))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/04/18 16:26
37	334	(fleece or fabric or nonwoven or woven or textile or felt or fleecy) same ((bitum\$6 or asphalt\$3) near5 (adhesive or glue or stick))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/04/18 16:27
43	68	((EPDM) or (ethylene adj propylene adj diene adj monomer adj rubber) or (TPO) or (thermoplastic near2 olefin) or (PVC) or (polyvinyl near3 chloride) or (CSPE) or (chlorosulfonated near3 polyethylene) or (EPM) or (ethylene adj propylene adj monomer adj rubber)) and ((fleece or fabric or nonwoven or woven or textile or felt or fleecy) same ((bitum\$6 or asphalt\$3) near5 (adhesive or glue or stick))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/04/18 17:02
49	8	"238149"	EPO; DERWENT	2002/04/18 17:03



L Number	Hits	Search Text	DB	Time stamp
1	578	(polymeric near2 film) same (adhesive) same (polyester or polyurethane or polyether or Mylar)	USPAT; DERWENT	2002/08/26 11:34
2	214	polyethylene same ((polymeric near2 film) same (adhesive) same (polyester or polyurethane or polyether or Mylar))	USPAT; DERWENT	2002/08/26 11:34
4	2	roof\$3 same (polyethylene same ((polymeric near2 film) same (adhesive) same (polyester or polyurethane or polyether or Mylar)))	USPAT; DERWENT	2002/08/26 11:35
3	7	roof\$3 and (polyethylene same ((polymeric near2 film) same (adhesive) same (polyester or polyurethane or polyether or Mylar)))	USPAT; DERWENT	2002/08/26 11:36
-	11	bitumem	USPAT; DERWENT	2002/08/26 11:33
-	16355	bitumen	USPAT; DERWENT	2000/07/10 13:06
-	13018	(ethylene adj propylene adj diene adj monomer adj rubber) or EPDM or (ethylene adj propylene adj monomer adj rubber)	USPAT; DERWENT	2002/08/26 06:10
-	68276	felt	USPAT; DERWENT	2000/07/10 13:14
-	587556	adhesive or glue or stick	USPAT; DERWENT	2000/07/10 13:26
-	773	bitum\$6 near3 adhesive	USPAT; DERWENT	2000/07/10 15:22
-	341	bitum\$6 adj2 adhesive	USPAT; DERWENT	2000/07/10 13:31
-	472393	(EPDM) or (ethylene adj propylene adj diene adj monomer adj rubber) or (TPO) or (thermoplastic adj olefin) or (PVC) or (polyvinyl adj chloride) or (CSPE) or (chlorosulfonated polyethylene) or (EPM) or (ethylene adj propylene adj monomer adj rubber)	USPAT; DERWENT	2000/07/10 13:40
-	7520	(fleece or nonwoven or unwoven or fleecy) same ((EPDM) or (ethylene adj propylene adj diene adj monomer adj rubber) or (TPO) or (thermoplastic adj olefin) or (PVC) or (polyvinyl adj chloride) or (CSPE) or (chlorosulfonated polyethylene) or (EPM) or (ethylene adj propylene adj monomer adj rubber))	USPAT; DERWENT	2000/07/10 14:16
-	17240	(fleece or nonwoven or unwoven or woven or fleecy) same ((EPDM) or (ethylene adj propylene adj diene adj monomer adj rubber) or (TPO) or (thermoplastic adj olefin) or (PVC) or (polyvinyl adj chloride) or (CSPE) or (chlorosulfonated polyethylene) or (EPM) or (ethylene adj propylene adj monomer adj rubber))	USPAT; DERWENT	2000/07/10 14:18
-	614	barrier same ((fleece or nonwoven or unwoven or woven or fleecy) same ((EPDM) or (ethylene adj propylene adj diene adj monomer adj rubber) or (TPO) or (thermoplastic adj olefin) or (PVC) or (polyvinyl adj chloride) or (CSPE) or (chlorosulfonated polyethylene) or (EPM) or (ethylene adj propylene adj monomer adj rubber)))	USPAT; DERWENT	2000/07/10 14:24
-	0	roof\$6 and (barrier same ((fleece or nonwoven or unwoven or woven or fleecy) same ((EPDM) or (ethylene adj propylene adj diene adj monomer adj rubber) or (TPO) or (thermoplastic adj olefin) or (PVC) or (polyvinyl adj chloride) or (CSPE) or (chlorosulfonated polyethylene) or (EPM) or (ethylene adj propylene adj monomer adj rubber)))) and (bitum\$6 near3 adhesive)	USPAT; DERWENT	2000/07/10 14:24
-	27	roof\$6 and (barrier same ((fleece or nonwoven or unwoven or woven or fleecy) same ((EPDM) or (ethylene adj propylene adj diene adj monomer adj rubber) or (TPO) or (thermoplastic adj olefin) or (PVC) or (polyvinyl adj chloride) or (CSPE) or (chlorosulfonated polyethylene) or (EPM) or (ethylene adj propylene adj monomer adj rubber))))	USPAT; DERWENT	2000/07/10 14:25

-	46	(bitum\$6 near3 adhesive) near10 ((EPDM) or (ethylene adj propylene adj diene adj monomer adj rubber) or (TPO) or (thermoplastic adj olefin) or (PVC) or (polyvinyl adj chloride) or (CSPE) or (chlorosulfonated polyethylene) or (EPM) or (ethylene adj propylene adj monomer adj rubber))	USPAT; DERWENT	2000/07/10 15:23
-	102	(bitum\$6 near3 adhesive) same ((EPDM) or (ethylene adj propylene adj diene adj monomer adj rubber) or (TPO) or (thermoplastic adj olefin) or (PVC) or (polyvinyl adj chloride) or (CSPE) or (chlorosulfonated polyethylene) or (EPM) or (ethylene adj propylene adj monomer adj rubber))	USPAT; DERWENT	2000/07/10 15:23
-	61	(fleece or nonwoven or unwoven or woven or fleecy) same ((bitum\$6 near3 adhesive) same ((EPDM) or (ethylene adj propylene adj diene adj monomer adj rubber) or (TPO) or (thermoplastic adj olefin) or (PVC) or (polyvinyl adj chloride) or (CSPE) or (chlorosulfonated polyethylene) or (EPM) or (ethylene adj propylene adj monomer adj rubber)) ) or ((bitum\$6 near3 adhesive) near10 ((EPDM) or (ethylene adj propylene adj diene adj monomer adj rubber) or (TPO) or (thermoplastic adj olefin) or (PVC) or (polyvinyl adj chloride) or (CSPE) or (chlorosulfonated polyethylene) or (EPM) or (ethylene adj propylene adj monomer adj rubber)) )	USPAT; DERWENT	2000/07/10 15:25
-	34	((fleece or nonwoven or unwoven or woven or fleecy) same ((bitum\$6 near3 adhesive) same ((EPDM) or (ethylene adj propylene adj diene adj monomer adj rubber) or (TPO) or (thermoplastic adj olefin) or (PVC) or (polyvinyl adj chloride) or (CSPE) or (chlorosulfonated polyethylene) or (EPM) or (ethylene adj propylene adj monomer adj rubber)) ) or ((bitum\$6 near3 adhesive) near10 ((EPDM) or (ethylene adj propylene adj diene adj monomer adj rubber) or (TPO) or (thermoplastic adj olefin) or (PVC) or (polyvinyl adj chloride) or (CSPE) or (chlorosulfonated polyethylene) or (EPM) or (ethylene adj propylene adj monomer adj rubber)) )) and roof\$	USPAT; DERWENT	2000/07/10 15:26
-	7	("4039706") or ("5969013")).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/08/09 16:07
-	112919	(ethylene adj propylene adj diene adj monomer adj rubber) or (EPDM) or (ethylene adj propylene adj monomer adj rubber) or (EPM) or (TPO) or (PVC) or (CSPE) or (thermoplastic same olefin)	USPAT; DERWENT	2002/08/26 06:19
-	32994	(protect\$4 or barrier) same (polyester or polyurethane or polyether or PU)	USPAT; DERWENT	2002/08/26 06:19
-	56603	(woven or unwoven or textile or scrim or gauze or net or fleece or felt or fleecy or knit or fabric) same (polyester)	USPAT; DERWENT	2002/08/26 06:19
-	165	((ethylene adj propylene adj diene adj monomer adj rubber) or (EPDM) or (ethylene adj propylene adj monomer adj rubber) or (EPM) or (TPO) or (PVC) or (CSPE) or (thermoplastic same olefin)) same ((protect\$4 or barrier) same (polyester or polyurethane or polyether or PU)) same ((woven or unwoven or textile or scrim or gauze or net or fleece or felt or fleecy or knit or fabric) same (polyester))	USPAT; DERWENT	2002/08/26 06:17
-	9	(bitumen or bitumin or bituminous or bitum\$6 or asphalt) same (((ethylene adj propylene adj diene adj monomer adj rubber) or (EPDM) or (ethylene adj propylene adj monomer adj rubber) or (EPM) or (TPO) or (PVC) or (CSPE) or (thermoplastic same olefin)) same ((protect\$4 or barrier) same (polyester or polyurethane or polyether or PU)) same ((woven or unwoven or textile or scrim or gauze or net or fleece or felt or fleecy or knit or fabric) same (polyester)))	USPAT; DERWENT	2002/08/26 06:20

-	0	(roof\$3 or build\$3) same (bitum\$6) same (adhesive) same (((ethylene adj propylene adj diene adj monomer adj rubber) or (EPDM) or (ethylene adj propylene adj monomer adj rubber) or (EPM) or (TPO) or (PVC) or (CSPE) or (thermoplastic same olefin)) same ((protect\$4 or barrier) same (polyester or polyurethane or polyether or PU)) same ((woven or unwoven or textile or scrim or gauze or net or fleece or felt or fleecy or knit or fabric) same (polyester)))	USPAT; DERWENT	2002/08/26 06:18
-	127882	(ethylene adj propylene adj diene adj monomer adj rubber) or (EPDM) or (ethylene adj propylene adj monomer adj rubber) or (EPM) or (TPO) or (PVC) or (CSPE) or (thermoplastic same olefin)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/08/26 06:20
-	39165	(protect\$4 or barrier) same (polyester or polyurethane or polyether or PU)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/08/26 06:19
-	66791	(woven or unwoven or textile or scrim or gauze or net or fleece or felt or fleecy or knit or fabric) same (polyester)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/08/26 06:19
-	1502	((ethylene adj propylene adj diene adj monomer adj rubber) or (EPDM) or (ethylene adj propylene adj monomer adj rubber) or (EPM) or (TPO) or (PVC) or (CSPE) or (thermoplastic same olefin)) same ((protect\$4 or barrier) same (polyester or polyurethane or polyether or PU))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/08/26 06:20
-	192	((ethylene adj propylene adj diene adj monomer adj rubber) or (EPDM) or (ethylene adj propylene adj monomer adj rubber) or (EPM) or (TPO) or (PVC) or (CSPE) or (thermoplastic same olefin)) same ((protect\$4 or barrier) same (polyester or polyurethane or polyether or PU)) same ((woven or unwoven or textile or scrim or gauze or net or fleece or felt or fleecy or knit or fabric) same (polyester))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/08/26 06:20
-	11	(bitumen or bitumin or bituminous or bitum\$6 or asphalt) same (((ethylene adj propylene adj diene adj monomer adj rubber) or (EPDM) or (ethylene adj propylene adj monomer adj rubber) or (EPM) or (TPO) or (PVC) or (CSPE) or (thermoplastic same olefin)) same ((protect\$4 or barrier) same (polyester or polyurethane or polyether or PU)) same ((woven or unwoven or textile or scrim or gauze or net or fleece or felt or fleecy or knit or fabric) same (polyester)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/08/26 07:02
-	16	(bitumen or bitumin or bituminous or bitum\$6 or asphalt) and (((ethylene adj propylene adj diene adj monomer adj rubber) or (EPDM) or (ethylene adj propylene adj monomer adj rubber) or (EPM) or (TPO) or (PVC) or (CSPE) or (thermoplastic same olefin)) same ((protect\$4 or barrier) same (polyester or polyurethane or polyether or PU)) same ((woven or unwoven or textile or scrim or gauze or net or fleece or felt or fleecy or knit or fabric) same (polyester)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/08/26 06:21

-	14	((bitumen or bitumin or bituminous or bitum\$6 or asphalt) same (((ethylene adj propylene adj diene adj monomer adj rubber) or (EPDM) or (ethylene adj propylene adj monomer adj rubber) or (EPM) or (TPO) or (PVC) or (CSPE) or (thermoplastic same olefin)) same ((protect\$4 or barrier) same (polyester or polyurethane or polyether or PU)) same ((woven or unwoven or textile or scrim or gauze or net or fleece or felt or fleecy or knit or fabric) same (polyester)))) or ((bitumen or bitumin or bituminous or bitum\$6 or asphalt) and (((ethylene adj propylene adj diene adj monomer adj rubber) or (EPDM) or (ethylene adj propylene adj monomer adj rubber) or (EPM) or (TPO) or (PVC) or (CSPE) or (thermoplastic same olefin)) same ((protect\$4 or barrier) same (polyester or polyurethane or polyether or PU)) same ((woven or unwoven or textile or scrim or gauze or net or fleece or felt or fleecy or knit or fabric) same (polyester)))) and adhesive	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/08/26 06:21
-	16	((bitumen or bitumin or bituminous or bitum\$6 or asphalt) same (((ethylene adj propylene adj diene adj monomer adj rubber) or (EPDM) or (ethylene adj propylene adj monomer adj rubber) or (EPM) or (TPO) or (PVC) or (CSPE) or (thermoplastic same olefin)) same ((protect\$4 or barrier) same (polyester or polyurethane or polyether or PU)) same ((woven or unwoven or textile or scrim or gauze or net or fleece or felt or fleecy or knit or fabric) same (polyester)))) or ((bitumen or bitumin or bituminous or bitum\$6 or asphalt) and (((ethylene adj propylene adj diene adj monomer adj rubber) or (EPDM) or (ethylene adj propylene adj monomer adj rubber) or (EPM) or (TPO) or (PVC) or (CSPE) or (thermoplastic same olefin)) same ((protect\$4 or barrier) same (polyester or polyurethane or polyether or PU)) same ((woven or unwoven or textile or scrim or gauze or net or fleece or felt or fleecy or knit or fabric) same (polyester)))) or (((bitumen or bitumin or bituminous or bitum\$6 or asphalt) same (((ethylene adj propylene adj diene adj monomer adj rubber) or (EPDM) or (ethylene adj propylene adj monomer adj rubber) or (EPM) or (TPO) or (PVC) or (CSPE) or (thermoplastic same olefin)) same ((protect\$4 or barrier) same (polyester or polyurethane or polyether or PU)) same ((woven or unwoven or textile or scrim or gauze or net or fleece or felt or fleecy or knit or fabric) same (polyester)))) or ((bitumen or bitumin or bituminous or bitum\$6 or asphalt) and (((ethylene adj propylene adj diene adj monomer adj rubber) or (EPDM) or (ethylene adj propylene adj monomer adj rubber) or (EPM) or (TPO) or (PVC) or (CSPE) or (thermoplastic same olefin)) same ((protect\$4 or barrier) same (polyester or polyurethane or polyether or PU)) same ((woven or unwoven or textile or scrim or gauze or net or fleece or felt or fleecy or knit or fabric) same (polyester)))) and adhesive)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/08/26 06:21
-	44	flashing same roof\$3 same bitum\$6	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/08/26 07:46
-	8	((ethylene adj propylene adj diene adj monomer adj rubber) or (EPDM) or (ethylene adj propylene adj monomer adj rubber) or (EPM) or (TPO) or (PVC) or (CSPE) or (thermoplastic same olefin)) and (flashing same roof\$3 same bitum\$6)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/08/26 07:46
-	2	("5620554").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/08/26 09:31

L Number	Hits	Search Text	DB	Time stamp
1	790750	polyethylene ethylene	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/26 13:12
2	437499	polyester mylar	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/26 13:12
3	78306	polyethylene adj terephthalate	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/26 13:26
4	245713	polyurethane	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/26 13:12
5	98714	polyether	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/26 13:12
6	129886	urethane	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/26 13:13
7	114849	adhesive with film	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/26 13:13
8	186498	roof\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/26 13:13
9	1610	(adhesive with film) and roof\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/26 13:14
10	14931	(polyethylene ethylene) same (adhesive with film)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/26 13:14
11	14195	(polyester mylar) same (adhesive with film)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/26 13:14
12	4331	((polyethylene ethylene) same (adhesive with film)) and ((polyester mylar) same (adhesive with film))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/26 13:14
13	186498	roof\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/26 13:14



14	95	roof\$4 and (((polyethylene ethylene) same (adhesive with film)) and ((polyester mylar) same (adhesive with film)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/26 13:15
15	3667	((polyethylene ethylene) same (adhesive with film)) same ((polyester mylar) same (adhesive with film))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/26 13:15
16	15	(((polyethylene ethylene) same (adhesive with film)) same ((polyester mylar) same (adhesive with film))) same roof\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/26 13:15
17	362780	(polyethylene adj terephthalate) or polyurethane or polyether	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/26 13:26
18	129898	(((polyethylene ethylene) same (adhesive with film)) same ((polyester mylar) same (adhesive with film))) same roof\$4) or urethane	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/26 13:26
19	2647	(((polyethylene ethylene) same (adhesive with film)) same ((polyester mylar) same (adhesive with film))) same roof\$4) or urethane) same (adhesive with film)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/26 13:26
20	543	((polyethylene ethylene) same (adhesive with film)) same (((polyethylene ethylene) same (adhesive with film)) same ((polyester mylar) same (adhesive with film))) same roof\$4) or urethane) same (adhesive with film)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/26 13:27
21	24	(((polyethylene ethylene) same (adhesive with film)) same (((polyethylene ethylene) same (adhesive with film)) same ((polyester mylar) same (adhesive with film))) same roof\$4) or urethane) same (adhesive with film))) and roof\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/26 13:33
22	9	(((polyethylene ethylene) same (adhesive with film)) same (((polyethylene ethylene) same (adhesive with film)) same ((polyester mylar) same (adhesive with film))) same roof\$4) or urethane) same (adhesive with film))) and roof\$4) not (((polyethylene ethylene) same (adhesive with film)) same ((polyester mylar) same (adhesive with film))) same roof\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/26 13:33

L Number	Hits	Search Text	DB	Time stamp
1	4113	(bitum\$7 or asphalt\$4) with (adhesive)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/25 13:38
7	1006	thermoplastic and ((bitum\$7 or asphalt\$4) with (adhesive))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/25 13:37
13	316	thermoplastic with ((bitum\$7 or asphalt\$4) with (adhesive))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/25 13:37
19	83933	(nonwoven or unwoven or textile or cloth or mesh or screen or guaze or net\$4 or fleece or fleecy or felt or knit or fabric or scrim) same (polyester)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/25 14:40
25	322	((nonwoven or unwoven or textile or cloth or mesh or screen or guaze or net\$4 or fleece or fleecy or felt or knit or fabric or scrim) same (polyester)) and ((bitum\$7 or asphalt\$4) with (adhesive))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/25 13:42
31	139	((nonwoven or unwoven or textile or cloth or mesh or screen or guaze or net\$4 or fleece or fleecy or felt or knit or fabric or scrim) same (polyester)) and ((bitum\$7 or asphalt\$4) with (adhesive))) and ((EPDM) or (ethylene adj propylene adj diene adj monomer? adj rubber) or (TPO) or (thermoplastic adj3 olefin) or (PVC) or (polyvinyl adj chloride) or (CSPE))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/25 13:43
37	106	((nonwoven or unwoven or textile or cloth or mesh or screen or guaze or net\$4 or fleece or fleecy or felt or knit or fabric or scrim) same (polyester)) and ((bitum\$7 or asphalt\$4) with (adhesive))) and ((EPDM) or (ethylene adj propylene adj diene adj monomer? adj rubber) or (TPO) or (thermoplastic adj3 olefin) or (PVC) or (polyvinyl adj chloride) or (CSPE)) and (polyester same (film or layer or strat\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/25 14:39
43	60	roof\$3 and (((nonwoven or unwoven or textile or cloth or mesh or screen or guaze or net\$4 or fleece or fleecy or felt or knit or fabric or scrim) same (polyester)) and ((bitum\$7 or asphalt\$4) with (adhesive))) and ((EPDM) or (ethylene adj propylene adj diene adj monomer? adj rubber) or (TPO) or (thermoplastic adj3 olefin) or (PVC) or (polyvinyl adj chloride) or (CSPE)) and (polyester same (film or layer or strat\$3)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/25 13:44
49	69	(roof\$3 or build\$3) and (((nonwoven or unwoven or textile or cloth or mesh or screen or guaze or net\$4 or fleece or fleecy or felt or knit or fabric or scrim) same (polyester)) and ((bitum\$7 or asphalt\$4) with (adhesive))) and ((EPDM) or (ethylene adj propylene adj diene adj monomer? adj rubber) or (TPO) or (thermoplastic adj3 olefin) or (PVC) or (polyvinyl adj chloride) or (CSPE)) and (polyester same (film or layer or strat\$3)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/25 14:33
55	463	((roof\$3 or build\$3 or (built near4 roof\$3)) and (((bitum\$7 or asphalt\$3) with (adhesive)) same (protect\$5 or resist\$5 or migrat\$4 or protect\$4)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/25 14:47
61	135	((roof\$3 or build\$3 or (built near4 roof\$3)) and (((bitum\$7 or asphalt\$3) with (adhesive)) same (protect\$5 or resist\$5 or migrat\$4 or protect\$4)))) and ((polyester or polyurethane or polyether) same (film or layer or strat\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/25 14:40

67	57	((nonwoven or unwoven or textile or cloth or mesh or screen or guaze or net\$4 or fleece or fleecy or felt or knit or fabric or scrim) same (polyester)) and (((roof\$3 or build\$3 or (built near4 roof\$3)) and (((bitum\$7 or asphalt\$3) with (adhesive)) same (protect\$5 or resist\$5 or migrat\$4 or protect\$4)))) and ((polyester or polyurethane or polyether) same (film or layer or strat\$3)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/25 14:40
73	26	((((nonwoven or unwoven or textile or cloth or mesh or screen or guaze or net\$4 or fleece or fleecy or felt or knit or fabric or scrim) same (polyester)) and (((roof\$3 or build\$3 or (built near4 roof\$3)) and (((bitum\$7 or asphalt\$3) with (adhesive)) same (protect\$5 or resist\$5 or migrat\$4 or protect\$4)))) and ((polyester or polyurethane or polyether) same (film or layer or strat\$3)))) not ((roof\$3 or build\$3) and (((((nonwoven or unwoven or textile or cloth or mesh or screen or guaze or net\$4 or fleece or fleecy or felt or knit or fabric or scrim) same (polyester)) and (((bitum\$7 or asphalt\$4) with (adhesive))) and ((EPDM) or (ethylene adj propylene adj diene adj monomer? adj rubber) or (TPO) or (thermoplastic adj3 olefin) or (PVC) or (polyvinyl adj chloride) or (CSPE))) and (polyester same (film or layer or strat\$3))))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/25 14:41
79	249	((roof\$3 or build\$3 or (built near4 roof\$3)) same (((bitum\$7 or asphalt\$3) with (adhesive)) same (protect\$5 or resist\$5 or migrat\$4 or protect\$4)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/25 14:50
85	33	((nonwoven or unwoven or textile or cloth or mesh or screen or guaze or net\$4 or fleece or fleecy or felt or knit or fabric or scrim) same (polyester)) and (((roof\$3 or build\$3 or (built near4 roof\$3)) same (((bitum\$7 or asphalt\$3) with (adhesive)) same (protect\$5 or resist\$5 or migrat\$4 or protect\$4))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/25 14:50
91	33	((nonwoven or unwoven or textile or cloth or mesh or screen or guaze or net\$4 or fleece or fleecy or felt or knit or fabric or scrim) same (polyester)) and (((roof\$3 or build\$3 or (built near4 roof\$3)) same (((bitum\$7 or asphalt\$3) with (adhesive)) same (protect\$5 or resist\$5 or migrat\$4 or protect\$4)))) not k73	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/25 14:50
97	25	((nonwoven or unwoven or textile or cloth or mesh or screen or guaze or net\$4 or fleece or fleecy or felt or knit or fabric or scrim) same (polyester)) and (((roof\$3 or build\$3 or (built near4 roof\$3)) same (((bitum\$7 or asphalt\$3) with (adhesive)) same (protect\$5 or resist\$5 or migrat\$4 or protect\$4)))) not (((nonwoven or unwoven or textile or cloth or mesh or screen or guaze or net\$4 or fleece or fleecy or felt or knit or fabric or scrim) same (polyester)) and (((roof\$3 or build\$3 or (built near4 roof\$3)) and (((bitum\$7 or asphalt\$3) with (adhesive)) same (protect\$5 or resist\$5 or migrat\$4 or protect\$4)))) and ((polyester or polyurethane or polyether) same (film or layer or strat\$3)))) not ((roof\$3 or build\$3) and (((((nonwoven or unwoven or textile or cloth or mesh or screen or guaze or net\$4 or fleece or fleecy or felt or knit or fabric or scrim) same (polyester)) and (((bitum\$7 or asphalt\$4) with (adhesive))) and ((EPDM) or (ethylene adj propylene adj diene adj monomer? adj rubber) or (TPO) or (thermoplastic adj3 olefin) or (PVC) or (polyvinyl adj chloride) or (CSPE))) and (polyester same (film or layer or strat\$3))))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/25 14:55
109	3	roof\$3 and (steven near3 clarke)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/25 14:55
103	30	steven near3 clarke	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/25 14:57
115	4	(Carr adj2 Richard) and roof\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/25 14:58

121	1		USPAT	2003/04/25 14:59
122	1		USPAT	2003/04/25 14:59
123	1		USPAT	2003/04/25 14:59
124	1		USPAT	2003/04/25 14:59
125	1		USPAT	2003/04/25 15:00
126	1		USPAT	2003/04/25 15:00
127	1		USPAT	2003/04/25 15:05

L Number	Hits	Search Text	DB	Time stamp
-	1861	(bitumen\$6) same (adhesive or glue or stick)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/04/18 15:21
-	369	bituminous near3 adhesive	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/04/18 15:22
-	2001	(asphalt\$3 or bitum\$6) near3 (adhesive)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/04/18 15:24
-	11325	((442/65,67,149,150,164,170,171,180,286,288,290,293,298,299,300,326,394,398,399,419) or (428/36.1,36.2,36.91,40.3,71,74,141,142,144,147,295.1,297.1,297.4) or (52/90.2,91.1,749.12)).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/04/18 16:23
-	103	((442/65,67,149,150,164,170,171,180,286,288,290,293,298,299,300,326,394,398,399,419) or (428/36.1,36.2,36.91,40.3,71,74,141,142,144,147,295.1,297.1,297.4) or (52/90.2,91.1,749.12)).CCLS.) and ((asphalt\$3 or bitum\$6) near3 (adhesive or glue or stick))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/04/18 16:24
-	272	((fleece or fabric or nonwoven or woven or textile or felt or fleecy) same ((bitum\$6 or asphalt\$3) near5 (adhesive or glue or stick)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/04/18 16:26
-	334	(fleece or fabric or nonwoven or woven or textile or felt or fleecy) same ((bitum\$6 or asphalt\$3) near5 (adhesive or glue or stick))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/04/18 16:27
-	68	((EPDM) or (ethylene adj propylene adj diene adj monomer adj rubber) or (TPO) or (thermoplastic near2 olefin) or (PVC) or (polyvinyl near3 chloride) or (CSPE) or (chlorosulfonated near3 polyethylene) or (EPM) or (ethylene adj propylene adj monomer adj rubber)) and ((fleece or fabric or nonwoven or woven or textile or felt or fleecy) same ((bitum\$6 or asphalt\$3) near5 (adhesive or glue or stick))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/04/18 17:02
-	8	"238149"	EPO; DERWENT	2002/04/18 17:03

asphal

bitum\$<sup>cnous</sup>  
asphalt\$



L Number	Hits	Search Text	DB	Time stamp
-	11	bitumem	USPAT; DERWENT	2003/04/15 14:19
-	16355	bitumen	USPAT; DERWENT	2000/07/10 13:06
-	13018	(ethylene adj propylene adj diene adj monomer adj rubber) or EPDM or (ethylene adj propylene adj monomer adj rubber)	USPAT; DERWENT	2002/08/26 06:10
-	68276	felt	USPAT; DERWENT	2000/07/10 13:14
-	587556	adhesive or glue or stick	USPAT; DERWENT	2000/07/10 13:26
-	773	bitum\$6 near3 adhesive	USPAT; DERWENT	2000/07/10 15:22
-	341	bitum\$6 adj2 adhesive	USPAT; DERWENT	2000/07/10 13:31
-	472393	(EPDM) or (ethylene adj propylene adj diene adj monomer adj rubber) or (TPO) or (thermoplastic adj olefin) or (PVC) or (polyvinyl adj chloride) or (CSPE) or (chlorosulfonated polyethylene) or (EPM) or (ethylene adj propylene adj monomer adj rubber)	USPAT; DERWENT	2002/08/26 12:35
-	7520	(fleece or nonwoven or unwoven or fleecy) same ((EPDM) or (ethylene adj propylene adj diene adj monomer adj rubber) or (TPO) or (thermoplastic adj olefin) or (PVC) or (polyvinyl adj chloride) or (CSPE) or (chlorosulfonated polyethylene) or (EPM) or (ethylene adj propylene adj monomer adj rubber))	USPAT; DERWENT	2000/07/10 14:16
-	17240	(fleece or nonwoven or unwoven or woven or fleecy) same ((EPDM) or (ethylene adj propylene adj diene adj monomer adj rubber) or (TPO) or (thermoplastic adj olefin) or (PVC) or (polyvinyl adj chloride) or (CSPE) or (chlorosulfonated polyethylene) or (EPM) or (ethylene adj propylene adj monomer adj rubber))	USPAT; DERWENT	2000/07/10 14:18
-	614	barrier same ((fleece or nonwoven or unwoven or woven or fleecy) same ((EPDM) or (ethylene adj propylene adj diene adj monomer adj rubber) or (TPO) or (thermoplastic adj olefin) or (PVC) or (polyvinyl adj chloride) or (CSPE) or (chlorosulfonated polyethylene) or (EPM) or (ethylene adj propylene adj monomer adj rubber)))	USPAT; DERWENT	2000/07/10 14:24
-	0	roof\$6 and (barrier same ((fleece or nonwoven or unwoven or woven or fleecy) same ((EPDM) or (ethylene adj propylene adj diene adj monomer adj rubber) or (TPO) or (thermoplastic adj olefin) or (PVC) or (polyvinyl adj chloride) or (CSPE) or (chlorosulfonated polyethylene) or (EPM) or (ethylene adj propylene adj monomer adj rubber)))) and (bitum\$6 near3 adhesive)	USPAT; DERWENT	2000/07/10 14:24
-	27	roof\$6 and (barrier same ((fleece or nonwoven or unwoven or woven or fleecy) same ((EPDM) or (ethylene adj propylene adj diene adj monomer adj rubber) or (TPO) or (thermoplastic adj olefin) or (PVC) or (polyvinyl adj chloride) or (CSPE) or (chlorosulfonated polyethylene) or (EPM) or (ethylene adj propylene adj monomer adj rubber))))	USPAT; DERWENT	2000/07/10 14:25
-	46	(bitum\$6 near3 adhesive) near10 ((EPDM) or (ethylene adj propylene adj diene adj monomer adj rubber) or (TPO) or (thermoplastic adj olefin) or (PVC) or (polyvinyl adj chloride) or (CSPE) or (chlorosulfonated polyethylene) or (EPM) or (ethylene adj propylene adj monomer adj rubber))	USPAT; DERWENT	2000/07/10 15:23
-	102	(bitum\$6 near3 adhesive) same ((EPDM) or (ethylene adj propylene adj diene adj monomer adj rubber) or (TPO) or (thermoplastic adj olefin) or (PVC) or (polyvinyl adj chloride) or (CSPE) or (chlorosulfonated polyethylene) or (EPM) or (ethylene adj propylene adj monomer adj rubber))	USPAT; DERWENT	2000/07/10 15:23

-	61	(fleece or nonwoven or unwoven or woven or fleecy) same ((bitum\$6 near3 adhesive) same ((EPDM) or (ethylene adj propylene adj diene adj monomer adj rubber) or (TPO) or (thermoplastic adj olefin) or (PVC) or (polyvinyl adj chloride) or (CSPE) or (chlorosulfonated polyethylene) or (EPM) or (ethylene adj propylene adj monomer adj rubber)) ) or ((bitum\$6 near3 adhesive) near10 ((EPDM) or (ethylene adj propylene adj diene adj monomer adj rubber) or (TPO) or (thermoplastic adj olefin) or (PVC) or (polyvinyl adj chloride) or (CSPE) or (chlorosulfonated polyethylene) or (EPM) or (ethylene adj propylene adj monomer adj rubber)) )	USPAT; DERWENT	2000/07/10 15:25
-	34	((fleece or nonwoven or unwoven or woven or fleecy) same ((bitum\$6 near3 adhesive) same ((EPDM) or (ethylene adj propylene adj diene adj monomer adj rubber) or (TPO) or (thermoplastic adj olefin) or (PVC) or (polyvinyl adj chloride) or (CSPE) or (chlorosulfonated polyethylene) or (EPM) or (ethylene adj propylene adj monomer adj rubber)) ) or ((bitum\$6 near3 adhesive) near10 ((EPDM) or (ethylene adj propylene adj diene adj monomer adj rubber) or (TPO) or (thermoplastic adj olefin) or (PVC) or (polyvinyl adj chloride) or (CSPE) or (chlorosulfonated polyethylene) or (EPM) or (ethylene adj propylene adj monomer adj rubber)) )) and roof\$	USPAT; DERWENT	2000/07/10 15:26
-	7	((("4039706") or ("5969013"))).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/08/09 16:07
-	112919	(ethylene adj propylene adj diene adj monomer adj rubber) or (EPDM) or (ethylene adj propylene adj monomer adj rubber) or (EPM) or (TPO) or (PVC) or (CSPE) or (thermoplastic same olefin)	USPAT; DERWENT	2003/04/09 17:21
-	32994	(protect\$4 or barrier) same (polyester or polyurethane or polyether or PU)	USPAT; DERWENT	2002/08/26 06:19
-	56603	(woven or unwoven or textile or scrim or gauze or net or fleece or felt or fleecy or knit or fabric) same (polyester)	USPAT; DERWENT	2003/04/09 17:55
-	165	((ethylene adj propylene adj diene adj monomer adj rubber) or (EPDM) or (ethylene adj propylene adj monomer adj rubber) or (EPM) or (TPO) or (PVC) or (CSPE) or (thermoplastic same olefin)) same ((protect\$4 or barrier) same (polyester or polyurethane or polyether or PU)) same ((woven or unwoven or textile or scrim or gauze or net or fleece or felt or fleecy or knit or fabric) same (polyester))	USPAT; DERWENT	2002/08/26 06:17
-	9	(bitumen or bitumin or bituminous or bitum\$6 or asphalt) same (((ethylene adj propylene adj diene adj monomer adj rubber) or (EPDM) or (ethylene adj propylene adj monomer adj rubber) or (EPM) or (TPO) or (PVC) or (CSPE) or (thermoplastic same olefin)) same ((protect\$4 or barrier) same (polyester or polyurethane or polyether or PU)) same ((woven or unwoven or textile or scrim or gauze or net or fleece or felt or fleecy or knit or fabric) same (polyester)))	USPAT; DERWENT	2002/08/26 06:20
-	0	(roof\$3 or build\$3) same (bitum\$6) same (adhesive) same (((ethylene adj propylene adj diene adj monomer adj rubber) or (EPDM) or (ethylene adj propylene adj monomer adj rubber) or (EPM) or (TPO) or (PVC) or (CSPE) or (thermoplastic same olefin)) same ((protect\$4 or barrier) same (polyester or polyurethane or polyether or PU)) same ((woven or unwoven or textile or scrim or gauze or net or fleece or felt or fleecy or knit or fabric) same (polyester)))	USPAT; DERWENT	2002/08/26 06:18
-	127882	(ethylene adj propylene adj diene adj monomer adj rubber) or (EPDM) or (ethylene adj propylene adj monomer adj rubber) or (EPM) or (TPO) or (PVC) or (CSPE) or (thermoplastic same olefin)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/08/26 06:20
-	39165	(protect\$4 or barrier) same (polyester or polyurethane or polyether or PU)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/09 17:30

-	66791	(woven or unwoven or textile or scrim or gauze or net or fleece or felt or fleecy or knit or fabric) same (polyester)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/08/26 06:19
-	1502	((ethylene adj propylene adj diene adj monomer adj rubber) or (EPDM) or (ethylene adj propylene adj monomer adj rubber) or (EPM) or (TPO) or (PVC) or (CSPE) or (thermoplastic same olefin)) same ((protect\$4 or barrier) same (polyester or polyurethane or polyether or PU))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/08/26 06:20
-	192	((ethylene adj propylene adj diene adj monomer adj rubber) or (EPDM) or (ethylene adj propylene adj monomer adj rubber) or (EPM) or (TPO) or (PVC) or (CSPE) or (thermoplastic same olefin)) same ((protect\$4 or barrier) same (polyester or polyurethane or polyether or PU)) same ((woven or unwoven or textile or scrim or gauze or net or fleece or felt or fleecy or knit or fabric) same (polyester))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/08/26 06:20
-	11	(bitumen or bitumin or bituminous or bitum\$6 or asphalt) same (((ethylene adj propylene adj diene adj monomer adj rubber) or (EPDM) or (ethylene adj propylene adj monomer adj rubber) or (EPM) or (TPO) or (PVC) or (CSPE) or (thermoplastic same olefin)) same ((protect\$4 or barrier) same (polyester or polyurethane or polyether or PU)) same ((woven or unwoven or textile or scrim or gauze or net or fleece or felt or fleecy or knit or fabric) same (polyester)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/08/26 07:02
-	16	(bitumen or bitumin or bituminous or bitum\$6 or asphalt) and (((ethylene adj propylene adj diene adj monomer adj rubber) or (EPDM) or (ethylene adj propylene adj monomer adj rubber) or (EPM) or (TPO) or (PVC) or (CSPE) or (thermoplastic same olefin)) same ((protect\$4 or barrier) same (polyester or polyurethane or polyether or PU)) same ((woven or unwoven or textile or scrim or gauze or net or fleece or felt or fleecy or knit or fabric) same (polyester)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/08/26 06:21
-	14	((bitumen or bitumin or bituminous or bitum\$6 or asphalt) same (((ethylene adj propylene adj diene adj monomer adj rubber) or (EPDM) or (ethylene adj propylene adj monomer adj rubber) or (EPM) or (TPO) or (PVC) or (CSPE) or (thermoplastic same olefin)) same ((protect\$4 or barrier) same (polyester or polyurethane or polyether or PU)) same ((woven or unwoven or textile or scrim or gauze or net or fleece or felt or fleecy or knit or fabric) same (polyester)))) or ((bitumen or bitumin or bituminous or bitum\$6 or asphalt) and (((ethylene adj propylene adj diene adj monomer adj rubber) or (EPDM) or (ethylene adj propylene adj monomer adj rubber) or (EPM) or (TPO) or (PVC) or (CSPE) or (thermoplastic same olefin)) same ((protect\$4 or barrier) same (polyester or polyurethane or polyether or PU)) same ((woven or unwoven or textile or scrim or gauze or net or fleece or felt or fleecy or knit or fabric) same (polyester)))) and adhesive	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/08/26 06:21

-	16	((bitumen or bitumin or bituminous or bitum\$6 or asphalt) same (((ethylene adj propylene adj diene adj monomer adj rubber) or (EPDM) or (ethylene adj propylene adj monomer adj rubber) or (EPM) or (TPO) or (PVC) or (CSPE) or (thermoplastic same olefin)) same ((protect\$4 or barrier) same (polyester or polyurethane or polyether or PU)) same ((woven or unwoven or textile or scrim or gauze or net or fleece or felt or fleecy or knit or fabric) same (polyester)))) or ((bitumen or bitumin or bituminous or bitum\$6 or asphalt) and (((ethylene adj propylene adj diene adj monomer adj rubber) or (EPDM) or (ethylene adj propylene adj monomer adj rubber) or (EPM) or (TPO) or (PVC) or (CSPE) or (thermoplastic same olefin)) same ((protect\$4 or barrier) same (polyester or polyurethane or polyether or PU)) same ((woven or unwoven or textile or scrim or gauze or net or fleece or felt or fleecy or knit or fabric) same (polyester)))) or (((bitumen or bitumin or bituminous or bitum\$6 or asphalt) same (((ethylene adj propylene adj diene adj monomer adj rubber) or (EPDM) or (ethylene adj propylene adj monomer adj rubber) or (EPM) or (TPO) or (PVC) or (CSPE) or (thermoplastic same olefin)) same ((protect\$4 or barrier) same (polyester or polyurethane or polyether or PU)) same ((woven or unwoven or textile or scrim or gauze or net or fleece or felt or fleecy or knit or fabric) same (polyester)))) or ((bitumen or bitumin or bituminous or bitum\$6 or asphalt) and (((ethylene adj propylene adj diene adj monomer adj rubber) or (EPDM) or (ethylene adj propylene adj monomer adj rubber) or (EPM) or (TPO) or (PVC) or (CSPE) or (thermoplastic same olefin)) same ((protect\$4 or barrier) same (polyester or polyurethane or polyether or PU)) same ((woven or unwoven or textile or scrim or gauze or net or fleece or felt or fleecy or knit or fabric) same (polyester)))) and adhesive)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/08/26 06:21
-	44	flashing same roof\$3 same bitum\$6	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/08/26 07:46
-	8	((ethylene adj propylene adj diene adj monomer adj rubber) or (EPDM) or (ethylene adj propylene adj monomer adj rubber) or (EPM) or (TPO) or (PVC) or (CSPE) or (thermoplastic same olefin)) and (flashing same roof\$3 same bitum\$6)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/08/26 07:46
-	2	("5620554").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/08/26 09:31
-	798	roof\$3 same ((barrier or proctect\$3) same (membrane or strata or layer))	USPAT; DERWENT	2002/08/26 12:35
-	61	(polyester or polyurethane or polyether or mylar or (polybutylene adj terephthalate)) same (roof\$3 same ((barrier or proctect\$3) same (membrane or strata or layer)))	USPAT; DERWENT	2002/08/26 12:37
-	8919	((polyester or polyurethane or polyether or mylar or (polybutylene adj terephthalate)) same (roof\$3 same ((barrier or proctect\$3) same (membrane or strata or layer)))) same felt or fleec\$2	USPAT; DERWENT	2002/08/26 12:38
-	10	((polyester or polyurethane or polyether or mylar or (polybutylene adj terephthalate)) same (roof\$3 same ((barrier or proctect\$3) same (membrane or strata or layer)))) same (felt or fleec\$2)	USPAT; DERWENT	2002/08/26 13:50
-	2	("5955188").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/08/26 13:50
-	2	("5955188").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/08/27 17:26



-	0	(5955188.pn) and (polyurethane and polyether and polyester)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/08/27 17:27
-	0	((5955188.pn) and (polyurethane and polyether and polyester)) and (polyurethane and polyether and polyester)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/08/27 17:28
-	0	((5955188.pn) and (polyurethane and polyether and polyester)) and polyurethane	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/08/27 17:28
-	1	((("5955188").PN.) and (polyurethane and polyether and polyester)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/08/27 18:33
-	10	((("5945186") or ("6177366") or ("6177365") or ("6169043") or ("6429155") or ("6220309")).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/08/27 18:34
-	66523	(film or sheet or layer or strat\$3 or membrane) same ((EPDM or epdm or Epdm) or (ethylene adj3 propylene adj3 diene adj3 monomer adj3 rubber) or (ethylene adj3 propylene adj3 monomer adj3 rubber) or (EPM) or (TPO) or (PVC) or (CSPE) or (thermoplastic same olefin) or (polyvinyl adj3 chloride) or (chlorosulfonated adj3 polyethylene))	USPAT; DERWENT	2003/04/09 17:28
-	297	((bitumen or bitumin or bituminous or bitum\$6 or asphalt\$4) same (adhesive or resin)) same ((film or sheet or layer or strat\$3 or membrane) same ((EPDM or epdm or Epdm) or (ethylene adj3 propylene adj3 diene adj3 monomer adj3 rubber) or (ethylene adj3 propylene adj3 monomer adj3 rubber) or (EPM) or (TPO) or (PVC) or (CSPE) or (thermoplastic same olefin) or (polyvinyl adj3 chloride) or (chlorosulfonated adj3 polyethylene)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/09 17:29
-	724	((bitumen or bitumin or bituminous or bitum\$6 or asphalt\$4) same (adhesive or resin)) and ((film or sheet or layer or strat\$3 or membrane) same ((EPDM or epdm or Epdm) or (ethylene adj3 propylene adj3 diene adj3 monomer adj3 rubber) or (ethylene adj3 propylene adj3 monomer adj3 rubber) or (EPM) or (TPO) or (PVC) or (CSPE) or (thermoplastic same olefin) or (polyvinyl adj3 chloride) or (chlorosulfonated adj3 polyethylene)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/09 17:29
-	275682	((protect\$4 or barrier or layer or sheet or membrane or strat\$4 or film) same ((polyester) or (polyurethane) or (polyether) or (PU) or (mylar) or (polyethylene adj terephalate) or (polybutylene adj terephalate)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/09 17:57
-	728971	(woven or unwoven or textile or scrim or gauze or net or fleece or felt or fleecy or knit or fabric or textile or cloth)	USPAT; DERWENT	2003/04/09 17:57
-	104	((((protect\$4 or barrier or layer or sheet or membrane or strat\$4 or film) same ((polyester) or (polyurethane) or (polyether) or (PU) or (mylar) or (polyethylene adj terephalate) or (polybutylene adj terephalate)))) same (((bitumen or bitumin or bituminous or bitum\$6 or asphalt\$4) same (adhesive or resin)) same ((film or sheet or layer or strat\$3 or membrane) same ((EPDM or epdm or Epdm) or (ethylene adj3 propylene adj3 diene adj3 monomer adj3 rubber) or (ethylene adj3 propylene adj3 monomer adj3 rubber) or (EPM) or (TPO) or (PVC) or (CSPE) or (thermoplastic same olefin) or (polyvinyl adj3 chloride) or (chlorosulfonated adj3 polyethylene))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/09 17:57



-	387	(((protect\$4 or barrier or layer or sheet or membrane or strat\$4 or film) same ((polyester) or (polyurethane) or (polyether) or (PU) or (mylar) or (polyethylene adj terephalate) or (polybutylene adj terephalate)))) and (((bitumen or bitumin or bituminous or bitum\$6 or asphalt\$4) same (adhesive or resin)) and ((film or sheet or layer or strat\$3 or membrane) same ((EPDM or epdm or Epdm) or (ethylene adj3 propylene adj3 diene adj3 monomer adj3 rubber) or (ethylene adj3 propylene adj3 monomer adj3 rubber) or (EPM) or (TPO) or (PVC) or (CSPE) or (thermoplastic same olefin) or (polyvinyl adj3 chloride) or (chlorosulfonated adj3 polyethylene))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/09 17:58
-	285	(((protect\$4 or barrier or layer or sheet or membrane or strat\$4 or film) same ((polyester) or (polyurethane) or (polyether) or (PU) or (mylar) or (polyethylene adj terephalate) or (polybutylene adj terephalate)))) and (((bitumen or bitumin or bituminous or bitum\$6 or asphalt\$4) same (adhesive or resin)) and ((film or sheet or layer or strat\$3 or membrane) same ((EPDM or epdm or Epdm) or (ethylene adj3 propylene adj3 diene adj3 monomer adj3 rubber) or (ethylene adj3 propylene adj3 monomer adj3 rubber) or (EPM) or (TPO) or (PVC) or (CSPE) or (thermoplastic same olefin) or (polyvinyl adj3 chloride) or (chlorosulfonated adj3 polyethylene)))) and ((woven or unwoven or textile or scrim or gauze or net or fleece or felt or fleecy or knit or fabric or textile or cloth) )	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/09 17:59
-	51	(((protect\$4 or barrier or layer or sheet or membrane or strat\$4 or film) same ((polyester) or (polyurethane) or (polyether) or (PU) or (mylar) or (polyethylene adj terephalate) or (polybutylene adj terephalate)))) same (((bitumen or bitumin or bituminous or bitum\$6 or asphalt\$4) same (adhesive or resin)) same ((film or sheet or layer or strat\$3 or membrane) same ((EPDM or epdm or Epdm) or (ethylene adj3 propylene adj3 diene adj3 monomer adj3 rubber) or (ethylene adj3 propylene adj3 monomer adj3 rubber) or (EPM) or (TPO) or (PVC) or (CSPE) or (thermoplastic same olefin) or (polyvinyl adj3 chloride) or (chlorosulfonated adj3 polyethylene)))) same ((woven or unwoven or textile or scrim or gauze or net or fleece or felt or fleecy or knit or fabric or textile or cloth) )	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/09 17:59

-	158	roof\$4 and ((((((protect\$4 or barrier or layer or sheet or membrane or strat\$4 or film) same ((polyester) or (polyurethane) or (polyether) or (PU) or (mylar) or (polyethylene adj terephalate) or (polybutylene adj terephalate)))))) same (((bitumen or bitumin or bituminous or bitum\$6 or asphalt\$4) same (adhesive or resin)) same ((film or sheet or layer or strat\$3 or membrane) same ((EPDM or epdm or Epdm) or (ethylene adj3 propylene adj3 diene adj3 monomer adj3 rubber) or (ethylene adj3 propylene adj3 monomer adj3 rubber) or (EPM) or (TPO) or (PVC) or (CSPE) or (thermoplastic same olefin) or (polyvinyl adj3 chloride) or (chlorosulfonated adj3 polyethylene)))))) or ((((((protect\$4 or barrier or layer or sheet or membrane or strat\$4 or film) same ((polyester) or (polyurethane) or (polyether) or (PU) or (mylar) or (polyethylene adj terephalate) or (polybutylene adj terephalate)))))) and (((bitumen or bitumin or bituminous or bitum\$6 or asphalt\$4) same (adhesive or resin)) and ((film or sheet or layer or strat\$3 or membrane) same ((EPDM or epdm or Epdm) or (ethylene adj3 propylene adj3 diene adj3 monomer adj3 rubber) or (ethylene adj3 propylene adj3 monomer adj3 rubber) or (EPM) or (TPO) or (PVC) or (CSPE) or (thermoplastic same olefin) or (polyvinyl adj3 chloride) or (chlorosulfonated adj3 polyethylene)))))) or ((((((protect\$4 or barrier or layer or sheet or membrane or strat\$4 or film) same ((polyester) or (polyurethane) or (polyether) or (PU) or (mylar) or (polyethylene adj terephalate) or (polybutylene adj terephalate)))))) same (((bitumen or bitumin or bituminous or bitum\$6 or asphalt\$4) same (adhesive or resin)) same ((film or sheet or layer or strat\$3 or membrane) same ((EPDM or epdm or Epdm) or (ethylene adj3 propylene adj3 diene adj3 monomer adj3 rubber) or (ethylene adj3 propylene adj3 monomer adj3 rubber) or (EPM) or (TPO) or (PVC) or (CSPE) or (thermoplastic same olefin) or (polyvinyl adj3 chloride) or (chlorosulfonated adj3 polyethylene)))))) same ((woven or unwoven or textile or scrim or gauze or net or fleece or felt or fleecy or knit or fabric or textile or cloth) )) or ((((((protect\$4 or barrier or layer or sheet or membrane or strat\$4 or film) same ((polyester) or (polyurethane) or (polyether) or (PU) or (mylar) or (polyethylene adj terephalate) or (polybutylene adj terephalate)))))) and (((bitumen or bitumin or bituminous or bitum\$6 or asphalt\$4) same (adhesive or resin)) and ((film or sheet or layer or strat\$3 or membrane) same ((EPDM or epdm or Epdm) or (ethylene adj3 propylene adj3 diene adj3 monomer adj3 rubber) or (ethylene adj3 propylene adj3 monomer adj3 rubber) or (EPM) or (TPO) or (PVC) or (CSPE) or (thermoplastic same olefin) or (polyvinyl adj3 chloride) or (chlorosulfonated adj3 polyethylene)))))) and ((woven or unwoven or textile or scrim or gauze or net or fleece or felt or fleecy or knit or fabric or textile or cloth) )))	USPAT; , US-PGPUB; EPO; JPO; DERWENT	2003/04/09 18:01
-	13	clarke adj2 steven	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/04/09 18:08
-	1	"6416854".PN.	USPAT	2003/04/09 18:11
-	1	"6360506".PN.	USPAT	2003/04/09 18:12
-	1085	moriwaki	USPAT; DERWENT	2003/04/15 14:19
-	8	airbag and moriwaki	USPAT; DERWENT	2003/04/15 14:21
-	0	airbag and moriwaki.in.	USPAT; DERWENT	2003/04/15 14:21